

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	1	(vehicle frame boss\$3 rib\$3 connect\$4 height (mold or die) resin reinforc\$5). clm.	US-PGPUB	AND	ON	2007/06/22 09:22

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"29916470"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/22 08:39
L2	16	("20020153750" "6019928" "6093358" "6214266" "6231940" "6468458" "6568707" "6858276").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/22 09:05
L3	1	10/697638	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/22 09:05
L4	2096	264/275	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 09:08
L5	30	4 and lattice	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 09:16
L6	482	264/275 and (264/259 264/328.12)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 09:16
L7	5	6 and ((cicular circle oval) with (cross adj section))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 09:17
S1	2357	264/259	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/18 15:25
S2	0	2002/0153750	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/11/24 14:28
S3	72	264/328.1 and (insert adj mold\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/02 10:02
S4	11	((("5443673") or ("5411688") or ("6168742") or ("6282791") or ("6723263"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/12/01 12:40
S5	19	("2744564"   "3080267"   "3546841"   "3616172"   "3647587"   "3996088"   "4307058"   "4323406"   "4626391"   "4793884"   "4810452"   "4952351"   "5013813"   "5091031"   "5106874").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/01 13:32

## EAST Search History

S6	125	vehicle and (air with conditioning) and (insert adj (molding molded))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/10 16:39
S7	42	("20010042988"   "3744835"   "3871636"   "3997207"   "4022505"   "4029350"   "4106804"   "4186915"   "4265688"   "4320913"   "4366885"   "5022943"   "5306066"   "5306068"   "5326615"   "5356177"   "5425561"   "5435619"   "5536344"   "5575500"   "5593182"   "5609385"   "5649721"   "5683782"   "5720510"   "5743983"   "5746419"   "5799991"   "5806889"   "5849122"   "5927778"   "6012764"   "6017084"   "6050631"   "6126231"   "6145908"   "6164709"   "6199942"   "6264454"   "6299238"   "6334639"   "6547295").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/01 14:48
S8	3	"6180207".pn. "6132662".pn. "6158764".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/01 14:48
S9	14	("2092542"   "3788681"   "4078840"   "4111480"   "4391465"   "4646879"   "4759568"   "4874198"   "4962961"   "5005898"   "5082078"   "5088571"   "5127703").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/02 11:39
S10	0	S9 and (insert adj mold\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/01 14:57
S11	1	S9 and (insert)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/01 14:57
S12	14	("2092542"   "3788681"   "4078840"   "4111480"   "4391465"   "4646879"   "4759568"   "4874198"   "4962961"   "5005898"   "5082078"   "5088571"   "5127703").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/22 09:08
S13	248	(264/250 264/271.1 264/274 264/279. 1 264/328.8) and (insert adj (molding molded))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/08 09:25
S14	66	S13 and (automobile vehicle)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/02 10:42

## EAST Search History

S15	14	((("6544449") or ("6231940") or ("6210614") or ("6013210") or ("5824251") or ("6468458") or ("5453240")).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/12/02 10:43
S16	30	((("5951513") or ("5324345") or ("6368994") or ("5104593") or ("4093484") or ("6696121") or ("6532317") or ("5910276") or ("6432498") or ("6485664") or ("5281379") or ("4906424") or ("5746865") or ("5810957") or ("6020528")).PN. or (2002/0015835). CCLS.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/12/02 11:43
S17	2	2002/0015835	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/02 11:44
S18	2	"6383585".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/02 11:45
S19	2	09/274780	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/02 11:45
S20	261	(264/250 264/271.1 264/274 264/279.1 264/328.8) and (insert adj (molding molded))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/08 09:25
S21	969	264/274	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 11:29
S22	176	S21 and 264/255	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/09 14:29
S23	2	"6591870".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 13:45

## EAST Search History

S24	28	("3323305"   "4285534"   "4371053"   "4501341"   "4611633"   "4671380"   "4794955"   "4828068"   "5094271"   "5168855"   "5172729"   "5201343"   "5475976"   "5495711"   "5509391"   "5582006"   "5941283"   "5983946"   "6073656"   "6123108"   "6155378"   "6158472"   "6269841"   "6279613"   "6338363"   "6360777"   "6478053").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:37
S25	8	("5121932").URPN.	USPAT	OR	ON	2006/05/10 11:27
S26	14	("3565449"   "4072316"   "4203941"   "4234638"   "4373735"   "4485138"   "4535996"   "4652415"   "4655463"   "4705278"   "4824627"   "4876915"   "4955621"   "4997193").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 11:28
S27	88	264/274 and ((cross adj section) with (oval circular))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 13:38
S28	238	264/274 and hollow	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 11:36
S29	38	("1858650"   "2440144"   "2869339"   "3479704"   "3553978"   "3632263"   "3659434"   "3707113"   "3716612"   "3968561"   "4038359"   "4063429"   "4101617"   "4169304"   "4216634"   "4256685"   "4372668"   "4380442"   "4474717"   "4555225"   "4600548"   "4660963"   "4800057"   "4988472"   "5425675"   "5439416"   "5533247"   "5538475"   "5683641"   "5744238"   "5876288"   "5893210"   "5913937").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 12:27
S30	17	("3707113").URPN.	USPAT	OR	ON	2006/05/10 12:33
S31	10	("1204889"   "1433478"   "2741518"   "3080854"   "3187644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 12:33
S32	14	("3984904").URPN.	USPAT	OR	ON	2006/05/10 13:14
S33	9	("3999468").URPN.	USPAT	OR	ON	2006/05/10 13:14
S34	169	(hollow with frame) and (insert adj (molding molded))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/10 13:35

## EAST Search History

S35	7	("4218021"   "5494224"   "5755386"   "5921475"   "5937887"   "5979866"   "6019128").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:27
S36	7	("4218021"   "5494224"   "5755386"   "5921475"   "5937887"   "5979866"   "6019128").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:32
S37	4	((("5339584") or ("5035096"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/05/10 13:32
S38	5	("5035096").URPN.	USPAT	OR	ON	2006/05/10 13:32
S39	4	("4477507"   "5035096"   "5331784"   "5339584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:33
S40	4	("4493749"   "4828285"   "4900048"   "4902458").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:35
S41	17	("5076601").URPN.	USPAT	OR	ON	2006/05/10 13:37
S42	3786	264/274 264/255	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 13:39
S43	33	S42 and (hollow with frame)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 14:25
S44	2	"4567743".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 13:45
S45	49	("4567743").URPN.	USPAT	OR	ON	2006/05/10 13:51
S46	9	("6016603").URPN.	USPAT	OR	ON	2006/05/10 13:53
S47	12	("4567743"   "4744237"   "4829803"   "5097689"   "5339667"   "5353618"   "5363544"   "5499520"   "5582052"   "5673470"   "5673929"   "Re33990").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:53
S48	45	("5170557").URPN.	USPAT	OR	ON	2006/05/10 13:56
S49	6	("1210629"   "3768288"   "4125937"   "4238878"   "4305269").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:59
S50	6	("1210629"   "3768288"   "4125937"   "4238878"   "4305269").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 13:59

## EAST Search History

S51	6	("1210629"   "3768288"   "4125937"   "4238878"   "4305269").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 14:00
S52	14	264/274 and (hollow with frame)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/10 14:26
S53	2	"4391465".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/10 15:49
S54	43	("4391465").URPN.	USPAT	OR	ON	2006/05/10 15:51
S55	3	S54 and (insert with mold\$4)	USPAT	OR	ON	2006/05/10 15:52
S56	27	S54 and mold\$4	USPAT	OR	ON	2006/05/10 16:03
S57	7	"370342"	USPAT	OR	ON	2006/05/10 16:03
S58	12	"370342"	USPAT; EPO; DERWENT	OR	ON	2006/05/10 16:03
S59	7	("3242239"   "4968474"   "5049349"   "5190803"   "5456957"   "5599599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 16:33
S60	0	("6858276").URPN.	USPAT	OR	ON	2006/05/10 16:35
S61	217	(air with conditioning) and (insert adj (molding molded))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/10 17:28
S62	3	(pulley same bushing same thermoplastic)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/10 17:29
S63	42	pulley and (bushing same thermoplastic)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/10 17:29
S64	16	(ribs bosses) same preform same (increase with (strength bonding))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/12 14:57
S65	97	(ribs bosses) same insert same (increase with (strength bonding))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/05/12 14:57
S66	14	("20020153750" "6093358" "6214266" "6231940" "6468458" "6568707" "6858276").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/03 11:38

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S67	1	10/697638	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/01/03 11:38
S68	27	("3930771"   "4006210"   "4232126"   "4286001"   "4399174"   "4440434"   "4559688"   "4584344"   "4659410"   "4707513"   "4778366"   "4912826"   "4973102"   "4974900"   "4989913"   "5102188"   "5213391"   "5213749"   "5266133"   "5290079"   "5324470"   "5344208"   "5373027"   "5575525"   "5581019"   "5642914"   "5866052"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 13:18
S69	15	("6093358").URPN.	USPAT	OR	ON	2007/01/03 13:59
S70	2337	264/271.1 264/274 264/279.1	USPAT	OR	ON	2007/01/03 14:12
S71	29	S70 and ((cicular oval) with (cross adj section))	USPAT	OR	ON	2007/01/03 14:12
S72	7	("3242239"   "4968474"   "5049349"   "5190803"   "5456957"   "5599599"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:10
S73	4	("3242239").URPN.	USPAT	OR	ON	2007/01/03 14:11
S74	1556	264/274 264/279.1	USPAT	OR	ON	2007/01/03 14:12
S75	157	S70 and (cicular oval)	USPAT	OR	ON	2007/01/03 14:12
S76	111	S74 and (cicular oval)	USPAT	OR	ON	2007/01/03 14:26
S77	87	264/275 and (cicular oval)	USPAT	OR	ON	2007/01/05 10:38
S78	17	("2298365"   "4087570"   "4139654"   "4259388"   "4330578"   "4356617"   "4427615"   "4481160"   "4566929"   "4708894"   "4767642"   "4767674"   "5472548"   "5480688"   "5698276"   "5965222").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 15:50
S79	8	("2298365").URPN.	USPAT	OR	ON	2007/01/03 15:51
S80	27	("0049222"   "1506014"   "1512920"   "1813797"   "2298365"   "2354857"   "3822107"   "4155972"   "4719063"   "5604006"   "5673503"   "5711721"   "5756029"   "5783133"   "5794768"   "5800751"   "5814252"   "6195830"   "6228306"   "6264869"   "6368536"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 15:51
S81	14	("2092542"   "3788681"   "4078840"   "4111480"   "4391465"   "4646879"   "4759568"   "4874198"   "4962961"   "5005898"   "5082078"   "5088571"   "5127703").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 15:50
S82	8	("5753170").URPN.	USPAT	OR	ON	2007/01/04 15:59



## EAST Search History

S83	7	("3242239"   "4968474"   "5049349"   "5190803"   "5456957"   "5599599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 16:02
S84	4	("3242239").URPN.	USPAT	OR	ON	2007/01/04 16:10
S85	5	("3896247").URPN.	USPAT	OR	ON	2007/01/04 16:10
S86	1983	264/275	USPAT	OR	ON	2007/01/05 10:38
S87	17	("1482045"   "1752295"   "2903388"   "3021241"   "3597800"   "3673611"   "3839532"   "4013750"   "4132519"   "4456576"   "4486372"   "4828781").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 11:25
S88	14	("3021241").URPN.	USPAT	OR	ON	2007/01/05 11:27
S89	9	("4351786"   "4725165"   "4762584"   "4811472"   "5069838"   "5245955"   "5266262"   "5409655"   "5560882").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 11:38
S90	0	("5942169").URPN.	USPAT	OR	ON	2007/01/05 11:38
S91	10	("6019928").URPN.	USPAT	OR	ON	2007/01/05 12:59
S92	11	("3983205"   "4758172"   "4857003"   "4988104"   "5100311"   "5238415"   "5295468"   "5295847"   "5347969"   "5471961"   "5527502").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 13:00
S93	4	((("6858276") or ("6019928"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 09:16
S94	0	05-016260	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/06/18 09:16
S95	2	"05016260"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/06/18 09:17
S96	2	"06270189"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/06/18 09:17
S97	7	("3242239"   "4968474"   "5049349"   "5190803"   "5456957"   "5599599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 09:28

## EAST Search History

S98	14	("3367809"   "3448550"   "3462330"   "3470598"   "3732138"   "3770545"   "3905171"   "4004774"   "4139664"   "4315964").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 09:29
S99	43	("5190803").URPN.	USPAT	OR	ON	2007/06/18 09:30
S10 0	20	("2901003"   "3204274"   "3907049"   "4119100"   "4541649"   "5190803"   "5224738"   "5364130"   "5404630"   "5797613"   "5842265"   "5865456"   "5924906"   "5937496"   "5940949"   "5944124"   "5988696"   "6426031").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 09:35
S10 1	9	("0604863"   "3210102"   "3432916"   "4479662"   "4583755"   "5039470").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 09:36
S10 2	7	("5404630").URPN.	USPAT	OR	ON	2007/06/18 09:36
S10 3	16	("3773605"   "3867240"   "4048366"   "4522165"   "4615411"   "4619344"   "4655496"   "4942907"   "5190803"   "5298694"   "5681072"   "5842265"   "5940949"   "5971099"   "6376396"   "6398259").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 09:41
S10 4	0	("6666297").URPN.	USPAT	OR	ON	2007/06/18 09:48
S10 5	962	264/274	USPAT	OR	ON	2007/06/18 09:48
S10 6	3	S105 and (preform with (oval (circle circular)))	USPAT	OR	ON	2007/06/18 09:49
S10 7	15	S105 and (ribs same (boss\$3 protrusion knob knob))	USPAT	OR	ON	2007/06/18 09:53
S10 8	38	S105 and (ribs and (boss\$3 protrusion knob knob))	USPAT	OR	ON	2007/06/18 09:53
S10 9	23	S108 not S107	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/06/18 10:00
S11 0	16	("20020153750" "6019928" "6093358" "6214266" "6231940" "6468458" "6568707" "6858276").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/06/18 10:19
S11 1	10	((("6858276") or ("6019928") or ("5354114") or ("5882460") or ("5957498"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:19

## EAST Search History

S11 2	14	("2092542"   "3788681"   "4078840"   "4111480"   "4391465"   "4646879"   "4759568"   "4874198"   "4962961"   "5005898"   "5082078"   "5088571"   "5127703").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 10:20
S11 3	46	("5354114").URPN.	USPAT	OR	ON	2007/06/18 10:33
S11 4	1	"29916470"	USPAT	OR	ON	2007/06/18 10:34
S11 5	2	"29916470"	USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/18 10:34
S11 6	712	264/328.12	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/18 15:25
S11 7	12	S116 and lattice	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/18 15:28
S11 8	212	S116 and (rib boss protrusion knob knub)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/22 08:21
S11 9	153	S116 and ((rib boss protrusion knob knub) same (inject\$4 flow))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/18 15:29
S12 0	8	("5261665"   "5290063"   "5475894"   "5530989"   "5740586"   "5800751"   "5920943"   "5964009").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 15:38
S12 1	52	("5261665").URPN.	USPAT	OR	ON	2007/06/18 15:41
S12 2	19	("1139843"   "1626967"   "1994556"   "2103889"   "4416166"   "4662415"   "4819939"   "4919420"   "4934024"   "4953862"   "5261665"   "6122802"   "6503430"   "6581247"   "6790029"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 15:46